Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 29 Dec 2020 until 23:59 on Wednesday 30 Dec 2020

Forecast Issued on Monday 28 Dec 2020 at 13:51 by Met Office Aberdeen

Confidence: High for cold weather continuing and for further snow showers, mainly in northeast of area.

Headline for Tuesday 29 Dec 2020: Mainly dry with some sunshine. A few snow showers in north. Bitterly cold on the tops.

Mountain weather hazards on Tuesday 29 Dec 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers (night)	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Light snow showers (night)	Light snow showers (night)
Precipitation probability							
40%	30%	20%	20%	20%	20%	30%	40%

Forecast for Tuesday 29 Dec 2020

Weather: A lot of dry weather with clear or sunny periods and just a few light snow showers. The showers will be mainly over the Aberdeenshire hills with only small amounts of additional snowfall. More sunshine further south with some glare from the lying snow.

Chance of cloud free mountain/hill tops above 800m: 30% in north of area but 80% in south. Cloud cover will be more extensive over Aberdeenshire hills and north Angus hills at around 700m but that cloud sheet will break up and lift above the tops as it comes southwards.

Visibility: Very good away from showers. Temporary reductions to very poor visibility in the north as snow showers pass by.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 29 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	18/23 N	19/24 N	20/26 N	21/26 N	16/23 W	16/23 NW	15/21 NW	16/22 NW	18/24 NW
900	12/16 N	11/16 N	11/17 N	11/17 N	13/19 W	12/19 NW	9/15 NW	10/16 NW	10/17 NW
600	6/13 N	5/12 N	7/14 NW	7/15 NW	10/17 W	9/17 W	7/15 NW	7/14 NW	7/15 NW
300	8/18 N	8/18 N	8/20 NW	7/18 NW	7/17 NW	7/17 NW	7/17 NW	7/16 NW	8/18 NW
Glen	7/17 N	7/17 N	8/19 NW	6/17 NW	7/16 W	7/16 NW	8/16 W	6/14 W	8/16 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-5/-13	-5/-13	-5/-13	-5/-13	-4/-12	-4/-12	-5/-12	-5/-13	-6/-14
900	-3/-9	-3/-9	-3/-9	-3/-9	-3/-9	-3/-8	-3/-8	-4/-9	-4/-10
600	-2/-5	-2/-5	-1/-5	-1/-5	-0/-5	-1/-5	-1/-5	-2/-6	-2/-6
300	1/-3	1/-3	1/-3	1/-2	2/-1	2/-2	1/-2	0/-3	-0/-4
Glen	1/-2	2/-2	2/-2	1/-1	2/-0	2/-1	1/-2	1/-2	1/-3
Freezing Level*	300m	300m	400m	400m	400m	500m	400m	400m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Feeling bitterly cold over higher ridges/summits. Combination of sub-zero temperatures and fresh northwesterly winds. .

Forecast for Wednesday 30 Dec 2020

Weather: Another cold day with sunny spells. Still a few snow showers, mainly in north of area with the odd flurry further south. Continuing to feel bitterly cold on the tops.

Maximum wind: Northwesterly winds with average speeds about 20mph over higher ridges and summits.

Chance of cloud free mountain/hill tops above 800m: 40% in north but 80% in south where the clouds will remain well broken.

Visibility: Very good generally but patches of very poor visibility in north in association with snow showers.

Temperature: **Glens:** Minus 4 Celsius rising briefly to plus 2 Celsius.
At 800m: Minus 3 Celsius.
Freezing level: Temperatures will remain below freezing at most levels.

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